

Tetramethyl ester of phosphonomalonic acid

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Abstract

1. The acylation of the Na derivative of trimethyl phosphonoacetate with methyl chloroformate gave tetramethyl phosphonomalonate, and the IR, UV, and NMR spectra of the latter were studied. 2. Tetramethyl phosphonomalonate in dilute methanol and water solutions contains a substantial amount of the ionized form. © 1977 Plenum Publishing Corporation.

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